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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/817,621	04/03/2004	Larry V. Weathers	1130	2485
23545 7	590 03/24/2005		EXAMINER	
KATHLEEN M HARLESTON THE HARLESTON LAW FIRM 909 TALL PINE ROAD MT PLEASANT, SC 29464			OKEZIE, ESTHER O	
			ART UNIT	PAPER NUMBER
			3654	-
		DATE MAILED: 03/24/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

/	Application No.	Applicant(s)
<b>b</b>		
Office Action Summary	10/817,621	WEATHERS ET AL.
omce Action Gammary	Examiner	Art Unit
The MAILING DATE of this communication a	Esther O. Okezie	3654
Period for Reply	opears on the cover sheet wit	n the correspondence address
A SHORTENED STATUTORY PERIOD FOR REP THE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a re  - If NO period for reply is specified above, the maximum statutory period  - Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mailine earned patent term adjustment. See 37 CFR 1.704(b).		ply be timely filed  (30) days will be considered timely.  HS from the mailing date of this communication.  ANDONED (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on		
	is action is non-final.	
3) Since this application is in condition for allow	` '	·
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D.	11, 453 O.G. 213.
Disposition of Claims		
4) Claim(s) is/are pending in the applicat	ion.	
4a) Of the above claim(s) is/are withdra		
5) Claim(s) is/are allowed.		
6) Claim(s) is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) <u>1-22</u> are subject to restriction and/or	r election requirement.	
Application Papers		
9) The specification is objected to by the Examir	ner.	
10)☐ The drawing(s) filed on is/are: a)☐ ac		
Applicant may not request that any objection to the	= ' '	
Replacement drawing sheet(s) including the corre		
11) The oath or declaration is objected to by the E	Examiner. Note the attached	Office Action or form PTO-152.
Priority under 35 U.S.C. § 119		
12)☐ Acknowledgment is made of a claim for foreig	n priority under 35 U.S.C. §	119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:		
1. Certified copies of the priority documer		
<ul><li>2. Certified copies of the priority documer</li><li>3. Copies of the certified copies of the pri</li></ul>	•	·
application from the International Bure		received in this National Stage
* See the attached detailed Office action for a lis	• • • • • • • • • • • • • • • • • • • •	received.
Attachment(s)	_	
1)		ummary (PTO-413) VMail Date
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08	8) 5) Notice of Int	formal Patent Application (PTO-152)
Paper No(s)/Mail Date	6) Other:	
S. Patent and Trademark Office TOL-326 (Rev. 1-04) Office	Action Summary	Part of Paper No./Mail Date 20050321



## **DETAILED ACTION**

## Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention: Species I: figures 1-5, Species II: Figures 6-9, Species III: Figure 10 and 11, Species IV: Figures 12-14, Species V: Figures 15 and 16, Species 6, Figure 17.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 1 and 2 are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the

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case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Esther O. Okezie whose telephone number is (703) 305-0433. The examiner can normally be reached on Mon-Fri 9-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Katherine A Matecki can be reached on (703) 308-2688. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

EOO

KATHY MATECKI SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3600

Kathy Matecki